

Message Text

LIMITED OFFICIAL USE

PAGE 01 STOCKH 03783 01 OF 02 080920Z

ACTION EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 USIA-06

TRSE-00 ERDA-05 CIAE-00 COME-00 MCE-00 SS-15

NSC-05 PM-05 /057 W

-----009891 081007Z /12

P R 080834Z SEP 77

FM AMEMBASSY STOCKHOLM

TO SECSTATE WASHDC PRIORITY 1609

INFO AMEMBASSY MOSCOW

LIMITED OFFICIAL USE SECTION 1 OF 2 STOCKHOLM 3783

E.O. 11652: N/A

TAGS: ETRD, SW, UR

SUBJ: STANSAAB PRESIDENT WEDELL PRESENTS NEW DOCUMENTATION

REF: (A) STATE 198074, (B) STOCKHOLM 3506

1. GUNNAR WEDELL, PRESIDENT OF STANSAAB, LEFT WITH EMBOFF ON SEPT 7 ANOTHER MEMORANDUM CONCERNING HIS COMPANY'S APPLICATION FOR AN EXPORT LICENSE. WEDELL SAID THAT THE MEMORANDUM WOULD BE TELEXED TO THE SWEDISH EMBASSY IN WASHINGTON WITH A DAY AND WOULD BE PRESENTED BY THE EMBASSY SHORTLY THEREAFTER.

2. THE EMBASSY HAS QUOTED BELOW EXCERPTS FROM THE MEMORANDUM WHICH ADDRESSED THEMSELVES TO THE NEW INTELLIGENCE WHICH WAS MENTIONED IN REFTELS. WEDELL DEPRECIATES THE NEWNESS AS WELL AS THE SIGNIFICANCE OF THE NEW INTELLIGENCE. HE CONTINUES TO ARGUE THAT STANSAAB'S ATC SYSTEM WILL PRPVIDE NO SIGNIFICANT ADDITIONAL MILITARY CAPABILITY TO THE SOVIETS.

3. BEGIN QUOTE: THIS NEW INTELLIGENCE APPARENTLY IS RELATED TO THE SO CALLED AREA CONTROL CENTER --ACC-- THAT IS INCLUDED IN OUR CONTRACT AND THE POSSIBILITY OF FEEDING PRIMARY RADAR INFORMATION TO THE ACC SYSTEM BY MEANS OF DIGITIZERS. THIS IS LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 STOCKH 03783 01 OF 02 080920Z

APPARENTLY STILL BELIEVED TO BE MILITARILY DANGEROUS IN SPITE OF ALL EVIDENCE TO THE CONTRARY THAT WE HAVE SUBMITTED AT SEVERAL INSTANCES SINCE MARCH 1976.

"FIRST, THE ACC DOES NOT DIFFER IN SCOPE FROM THE TERMINAL CONTROL CENTERS THAT ARE ALSO INCLUDED IN OUR ORDER (AND FOR WHICH PROMARY RADAR INFORMATION SEEMS TO BE IN ORDER-- IT IS

OBVIOUSLY NEEDED AND THEREFORE USED IN SUCH SYSTEMS ALL OVER THE WORLD).

"THE AIR TRAFFIC AROUND MOSCOW IS VERY INTENSE... AS A RESULT, IT IS NECESSARY TO CONTROL THE AIR SPACE NOT ONLY IN THE VICINITY OF THE FOUR MOSCOW AIRPORTS BUT ALSO IN A LARGER AREA AROUND MOSCOW. THIS IS WHAT THE ACC WILL DO. THE FUNCTIONS DO NOT DIFFER FROM THOSE OF THE MOSCOW TERMINAL CONTROL CENTER EXCEPT THAT THE AREA UNDER CONTROL IS LARGER. THE ACC WILL HOWEVER JUST CONTROL AN AREA SURROUNDING MOSCOW. THE AREA DOES NOT STRETCH TO OTHER MAJOR AIRPORTS OR TO THE BORDER OF THE COUNTRY.

"IT IS HARD TO VISUALIZE THAT US SECURITY WOULD BE JEOPARDIZED IF THE RUSSIANS WERE ABLE TO DETECT AIRPLANES APPROACHING MOSCOW--ESPECIALLY CONSIDERING THAT THEY ACCORDING TO US SOURCES, ALREADY HAVE THE LARGEST AIR DEFENSE NETWORK IN THE WORLD WITH SOME 6,000 RADAR INSTALLATIONS BETWEEN MURMANSK AND VLADIVOSTOK.. BESIDES, THE ACC SYSTEM, EVEN IF IT WERE EQUIPPED WITH PRIMARY RADAR, WOULD BE OF NO VALUE IN AN AIR DEFENSE SITUATION AS IT IS LACKING, AND CANNOT BE EQUIPPED WITH, NECESSARY MILITARY FEATURES SUCH AS ECCM CAPABILITIES AND HEIGHT DETECTION. IT WOULD BE VERY EASY TO MAKE THE SYSTEM COMPLETELY INOPERABLE THROUGH JAMMING...

"THE QUESTION OF PRIMARY RADAR DIGITIZERS APPARENTLY IS OF LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 STOCKH 03783 01 OF 02 080920Z

SPECIAL CONCERN. STANSAAB HAS BEEN TOLD NOT TO TRANSFER ANY SUCH TECHNOLOGY TO THE RUSSIANS.

"THE NEW INTELLIGENCE NOW SAID TO HAVE BEEN DETECTED WHICH HAS CAUSED THE DEPARTMENT OF DEFENSE TO AGAIN REVIEW OUR APPLICATION IS THE FACT THAT THE SOVIETS ALREADY POSSESS THIS KNOWHOW. THIS BECAME APPARENT IN CONNECTION WITH A VISIT BY A US DELEGATION TO THE USSR AT THE END OF MAY 1977--SEE THE ATTACHED COPY OF AN ARTICLE IN AVIATION WEEK AND SPACE TECHNOLOGY DATED JUNE 27, 1977. DURING THE VISIT A RADAR INSTALLATION WAS VISITED EQUIPPED WITH A DIGITIZER DESIGNED AND BUILT BY THE RUSSIANS.

LIMITED OFFICIAL USE

NNN

LIMITED OFFICIAL USE

PAGE 01 STOCKH 03783 02 OF 02 080923Z
ACTION EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 USIA-06
TRSE-00 ERDA-05 CIAE-00 COME-00 MCE-00 SS-15
NSC-05 PM-05 /057 W
-----009913 081007Z /12
P R 080834Z SEP 77
FM AMEMBASSY STOCKHOLM
TO SECSTATE WASHDC PRIORITY 1610
INFO AMEMBASSY MOSCOW

LIMITED OFFICIAL USE SECTION 2 OF 2 STOCKHOLM 3783

"IT IS UNBELIEVABLE THAT THE AVAILABILITY OF THIS KNOWHOW
WITHIN THE USSR WAS NOT KNOWN TO THE US ADMINISTRATION EARLIER.
IT HAS BEEN KNOWN IN AIR TRAFFIC CONTROL PROFESSIONAL CIRCLES
FOR A LONG TIME. FOR INSTANCE, THE SAME TYPE OF EQUIPMENT IS USED
FOR THE USSR-BUILT AIR TRAFFIC CONTROL CENTER NEAR LENINGRAD
WHICH, ACCORDING TO AVIATION WEEK AND SPACE TECHNOLOGY, HAS
BEEN VISITED BY FAA EARLIER...

"HENCE, IN SUMMARY THE SITUATION IS AS FOLLOWS:

--STANSAAB HAS APPLIED FOR A LICENCE TO EXPORT SOME COMPONENTS
OF US ORIGIN AS PART OF ATC SYSTEMS OF OUR OWN DESIGN. THOSE
TYPES OF COMPONENTS HAVE BEEN EXPORTED BEFORE TO THE USSR
BY STANSAAB (LICENSE OBTAINED) AND OTHERS.

--THE SAME IS TRUE FOR SOME TYPES OF COMPUTER PERIPHERALS.

--WHEN JUDGING WHETHER OR NOT THESE COMPONENTS CAN BE EXPORTED,
THE PERFORMANCE AND APPLICATION OF THE STANSAAB-DESIGNED AND
BUILT SYSTEMS ARE EVALUATED. THOSE SYSTEMS ARE TRIVIAL AND
STANDARD AIR TRAFFIC CONTROL SYSTEMS. SIMILAR SYSTEMS CAN BE
OBTAINED FROM OTHER SOURCES THAN STANSAAB, AND UNIVAC WAS,
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 STOCKH 03783 02 OF 02 080923Z

IN FACT, GRANTED A LICENSE FOR EXPORT TO THE USSR OF SUCH SYSTEMS.
THEY ARE NOT SUITABLE FOR MILITARY PURPOSES AND THE TECHNICAL
KNOWHOW RELATED TO THEM IS ALREADY AVAILABLE WITHIN THE USSR.

"THUS, EXPORTING THESE STANSAAB SYSTEMS WILL NOT IN ANY WAY
CHANGE THE LEVEL OF KNOWHOW ALREADY AVAILABLE WITHIN THE USSR
NEITHER AS FAR AS THE COMPONENTS OR THE COMPUTER TECHNOLOGY
OR THE APPLICATION IS CONCERNED. END QUOTE.

4. COMMENT. EMBASSY HARDLY NEED REMIND WASHINGTON OF CONTINUING PRESSURES HERE FOR A DECISION ON THE STANSAAB CASE. WE CONTINUE TO BELIEVE THAT IN VIEW OF THE INTENSE INTEREST IN THE CASE AT THE HIGHEST LEVELS IN THE GOS, AMPLY DEMONSTRATED IN PREVIOUS TELEGRAMS AND IN WASHINGTON CONVERSATIONS, THE DECISION SHOULD BE FAVOURABLE TO STANSAAB, OR, IF NOT, THAT THE OVERRIDING US CONCERNS BE MADE ABSOLUTELY CLEAR TO STANSAAB AND THE GOS.
PERRY

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: ELECTRONIC EQUIPMENT, CONTRACTS, AIR TRAFFIC CONTROL, EXPORT LICENSES
Control Number: n/a
Copy: SINGLE
Sent Date: 08-Sep-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STOCKH03783
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770325-0260
Format: TEL
From: STOCKHOLM
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770984/aaaacstf.tel
Line Count: 180
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 4c172c4a-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: 77 STATE 198074, 77 STOCKHOLM 3506
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 02-Mar-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1341666
Secure: OPEN
Status: NATIVE
Subject: STANSAAB PRESIDENT WEDELL PRESENTS NEW DOCUMENTATION
TAGS: ETRD, SW, UR
To: STATE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/4c172c4a-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009